## **Runxin F77B1 (Model 53518)**

#### **Overview**

Runxin F77B1 is an automatic valve control specifically designed for large capacity softener and filter systems. It has a water treatment capacity of up to 18 m³/h, suitable for 24-30 inch diameter tank installations. Equipped with a digital control system, this valve can be configured as a softener or filter by simply modifying its internal connections. Designed for regeneration efficiency, high durability, and ease of installation both top-mounted and side-mounted.



### **Specifications:**

- Model 53518 (F77B1)
- Treatment Capacity 18 m³/h
- Inlet / Outlet 2" Male (2 "M)
- Drain 2" Male (2 "M)
- Base Valve 4"-8UN
- Riser Pipe 1.5" D-GB
- Tank Diameter 24" ~ 30"
  Water Pressure 0.15 MPa 0.6
  MPa
- Water Temperature 5°C 50°C
- Turbidity Max. < 20 FTU</li>
- Environmental Temperature 5°C 50°C
- Relative Humidity ≤95% (at 25°C)
- Adaptor Input Power: AC 100-240V 50/60Hz
- Output: DC 24V/1.5A

#### **Top Features:**

- · Corrosion Resistant Ceramic Seal
- Multi Function Automatic
- Smart Interlock Feature
- LED Dynamic Screen
- Changeable Parameters
- · Remote Handling Input
- Multi-Level Frequency Rinsing
- Auto-Lock Button
- Power Off Indicator for More than 3 Days

#### Material:

- Valve Head
- Seal
- Casing Panel
- Inlet/Outlet/Drain
- Connection
- Cable & Flow Meter

# Applications:

- Hotels & apartments
- Food and beverage factories
- Hospitals
- Boiler feed water
- Filtration System (if reconfigured into a filter):Large-scale domestic water treatment plants
- Agricultural irrigation systems

